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Substitute for form 1449A/B/PTO	Application Number	Not Yet Assigned				
NFORMATION DISCLOSURE	Filing Date	September 21, 2006				
STATEMENT BY APPLICANT	First Named Inventor	Takashi Hashimoto				
STATEMENT BY APPLICANT	Art Unit	N/A				
(Use as many sheets as necessary)	Examinar Name	Not Yet Assigned				
next 1 of 2	Attorney Dockst Number	KAN-167NP				

			U.S. PA	TENT DOCUMENTS	
Examinar Indials*	Citte No.	Opcument Number Number(Ond Code ² (if known)	Publication Date	,	Pages, Colymna, Lines, Where Relevant Passages or Relevant Figures Appear
 	AA*	US-20080131629-A1	09-19-2002	(Keda et al.	
	AB.	US-20038021442-A1	01-30-2003	Suzaki	

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·		FOREIG	IN PATENT	DOCUMENTS		一
Exeminer Initials*	Cite No.	Foreign Pegari Document Coursey Code* -Number 4-Ond Code* (# known)	Publication Date MM-DD-YYYY	Name of Patentae or Applicant of Cited Document	Peges, Columnts, Lines, Whore Relevant Passages or Relevant Figures Appear	75
	BA	JP-2003-209676	07-25-2003	Oki Electric Ind Co Ltd	Discussed on pages 1, 2, 25, 26,31, and 41 of the present application, and cited in the search report.	7
	ВВ	JP-05-020437	01-29-1993	Hitachi Ltd	Discussed on page 2 of the present application.	7
· .	BC	JP-2003-290713	10-14-2003	Trinity Ind Corp	Cited in the search report and corresponds to USPAP 2002/0131629	1
	BD	JP-07-074926	03-17-1995	Minolta Co Ltd	Cited in the search report	
	BE	JP-8-2985BB	¥1-12-1996	Fuji Xerox Co Ltd	Cited in the search report	
	BF	JP-2003-101762	04-2003		Cited in the search report and corresponds to USPAP 2003/0021442	1
-	BG	JP-2004-015093	01-15-2004	Canon Kk	Cited in the search report	14
	BH	JP-2001-285619	10-12-200	Canon Kk	Cited in the search report	
	BI	JP-11-032202	02-02-1989	Canon Kk	Cited in the search report	_
	BJ.	JP-11-177823	07-02-1998	Canon Kk	Cited in the search report	14

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	of	1	Attorney Docket Number	KAN-167NP

			Ų.S. PA	TENT DOCUMENTS	
Examiner Initials*	Office No.	Document Number Number-Vind Obje ² (# Impivn)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Johnnis, Lines, Where Relevant Passages or Relevant Figures Appear
	AÃ*	US-7,058,213,A1	06-08-2006	Ikeda et al.	
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